

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

00545

7590

10/07/2004

ANTHONY H. HANDAL KIRKPATRICK & LOCKHART, LLP 599 LEXINGTON AVENUE 31ST FLOOR NEW YORK, NY 10022-6030

**EXAMINER** DINH, JACK

ART UNIT

PAPER NUMBER

2873

**DATE MAILED: 10/07/2004** 

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
١	10/723,395	11/26/2003	Frank Ruhle	RUHLE	7950

TITLE OF INVENTION: COLLIMATING OPTICAL MEMBER FOR REAL WORLD SIMULATION

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further cor	respondence including the loclow or directed otherwise	Patent, advance or	ders and notifica	ation of maintenance fees	aired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	correspondence address as	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f his certificate cannot be used al paper, such as an assignm	for any other accompanying	
	590 10/07/2004			have its own certifical	te of mailing or transmission.		
ANTHONY H. H				Ce	rtificate of Mailing or Transhis Fee(s) Transmittal is being	smission	
	LOCKHART, LLP			States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	rst class mail in an envelope	
599 LEXINGTON	AVENUE			addressed to the Ma transmitted to the US	il Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile date indicated below.	
31ST FLOOR NEW YORK, NY	10022-6030				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(Depositor's name)	
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nonprovisional	YES	\$685		\$300	\$985	01/07/2005	
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DINH,	JACK	2873		359-630000	_		
1. Change of correspondence	anddress or indication of "E	aa Addrass" (27	2 For printing	g on the patent front page, l	ict		
CFR 1.363).		·	(1) the names	s of up to 3 registered pate	•		
Change of correspond	lence address (or Change of 22) attached.	Correspondence	or agents OR, alternatively,				
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 of	ion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	2 registered p	atent attorneys or agents. If	f no name is 3		
Number is required.				ne will be printed.			
3. ASSIGNEE NAME AND				•• •			
recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	of this form is NO	data will appear I a substitute for	filing an assignment.	nee is identified below, the	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B	) RESIDENCE:	(CITY and STATE OR CO	OUNTRY)		
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4a. The following fee(s) are			. Payment of Fee		- orporation of other private gr	oup entity — Government	
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Publication Fee (No small entity discount permitted) Advance Order - # of Copies		•	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to the payment of the payme				
- /tavance Order - # or	Copies		Deposit Accoun	t Number	(enclose an extra c	copy of this form).	
5. Change in Entity Status	•	•					
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) I from anyone of Office.	or to re-apply any previous her than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature			<del></del>	Date	·		
Typed or printed name				Registration	n No		
This collection of information	n is required by 37 CFR 1.3	11. The informatio	n is required to o	obtain or retain a benefit by	the public which is to file (an	d by the USPTO to process)	
an application. Confidentialist submitting the completed applications form and/or suggestions	ty is governed by 35 U.S.C. polication form to the USPT for reducing this burden, sh	122 and 37 CFR 1 O. Time will vary	1.14. This collect depending upon Chief Informati	tion is estimated to take 12 the individual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of the Trademark Office, U.S. Der	ng gathering, preparing, and me you require to complete	

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ANTHONY H. HANDAL KIRKPATRICK & LOCKHART, LLP 599 LEXINGTON AVENUE			DINH,	DINH, JACK	
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31ST FLOOR	31ST FLOOR			2873	
NEW YORK, NY 10022-6030		6030		DATE MAILED: 10/07/2004	1

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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	ANTHONY H. HANDAL		DINH, JACK		
KIRKPATRICK 599 LEXINGTO	C& LOCKHART, LLP ON AVENUE		ART UNIT	PAPER NUMBER	
31ST FLOOR			2873		
NEW YORK, N			DATE MAILED: 10/07/2004		

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
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By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.